

## Monthly Progress Report

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**Pursuant to:** RCRA I-88-1088

**Facility Site:** Cranston, RI

**Period Covered:** December 1994 (26 November 1994 – 23 December 1994)\*

**Date Submitted:** 10 January 1995

### 1.0 SUMMARY

This is the fifty-fourth monthly progress report. Five significant events occurred this month.

**Phase II Investigation.** Validation, reduction, and management of the Phase II data continued.

**Project Management.** Other work toward completing the RFI/CMS investigations continued. On 12/1/94, personnel from Woodward-Clyde Consultants (WCC) and HydroQual met with CIBA-GEIGY at the Toms River (NJ) facility to discuss the preliminary results of the Phase II sediment analysis and to develop strategies for completing the Pawtuxet River investigation. On 12/13/94, personnel from CIBA-GEIGY, PTRL, and WCC met with representatives from the USEPA and RIDEM (at the USEPA Region I office in Boston) to present a plan for excavating/disposing of contaminated soil in the Production Area and Warwick Area. Preparation of a Work Plan to implement the soil excavation/disposal Interim Remedial Measure (IRM) began.

**Stabilization Investigation.** Planning for stabilization implementation continued. Revising the Final Stabilization Design Documents (FSDD) continued. On 12/22/94, personnel from WCC met with CIBA-GEIGY to discuss the final equipment layout, schedule, and project responsibilities for revising and submitting the FSDD to the USEPA by 1/30/95.

**Hydrological Investigation.** Stage height measurements of the river continued. Processing river stage data from the automatic recorders (transducers) continued.

**Water Level Monitoring.** Monthly groundwater level monitoring continued. Processing groundwater level data from the automatic recorders (transducers) continued.

\*As agreed, the reporting period will be monthly through the fourth Friday of the month.



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## 2.0 TASKS AND ACTIVITIES COMPLETED

The sampling and other activities (subtasks) that were completed are reported here.

### 2.1 Sampling Activities Completed

On 12/27/94, soil from the Production Area and Warwick Area (SWMU-5) was sampled for analysis of TCLP and RCRA characteristics. Soil was sampled from three nodes (at depths of 0–12 inches) in the Production Area and from seven nodes (at depths of 12–18 inches) at SWMU-5.

### 2.2 Other Activities Completed

Other activities (subtasks) completed during this reporting period were described in Section 1.0.

## 3.0 JEOPARDY TASKS (scheduled tasks not completed)

No tasks were in jeopardy as of 23 December 1994.

## 4.0 OTHER TASKS UNDERWAY (and on schedule)

Tasks that were underway (and on schedule as of 23 December 1994) were described in Section 1.0.

## 5.0 DATA OBTAINED

Groundwater level data have been obtained but have not yet been peer reviewed. Continuous groundwater level data from the automatic recorders (transducers) were downloaded but have not yet been processed. Phase II sampling data will be reported to the USEPA after all data validation is completed and the data have been moved in the project data base from QC2 (validated data) to QC3 (final data).

## 6.0 PROBLEM AREAS

No resolved, new, potential (i.e., anticipated or possible), nor outstanding (i.e., still unresolved) problem areas are reported here.

## 7.0 SCHEDULE OF TASKS (next two months)

The projected schedule is provided here. It covers the tasks to be performed in the next two months (January and February 1995), along with other comments or considerations.

Target Date	Task#	Task	Comments/Considerations
1/30/95	—	Stabilization	submit revised FSDD to USEPA
1/30/95	—	Phase II Investigation	submit IRM Work Plan (soil excavation/disposal) to USEPA
9/15/95	—	Phase II Investigation	
ongoing	9	Project Management	
ongoing	10	Data Management	
ongoing	11	Project Administration	
ongoing	12	Quality Assurance	
ongoing	13	Health & Safety Assurance	

## **8.0 CHANGES IN WORK PLAN**

No changes were made to the Work Plan during this reporting period.

## **9.0 OTHER COMMENTS**

The plans going forward into January and February include:

- submitting the revised FSDD to the USEPA,
- moving forward with other aspects of stabilization,
- submitting the IRM Work Plan (soil excavation/disposal) to the USEPA, and
- moving forward with the preparation of other documents.